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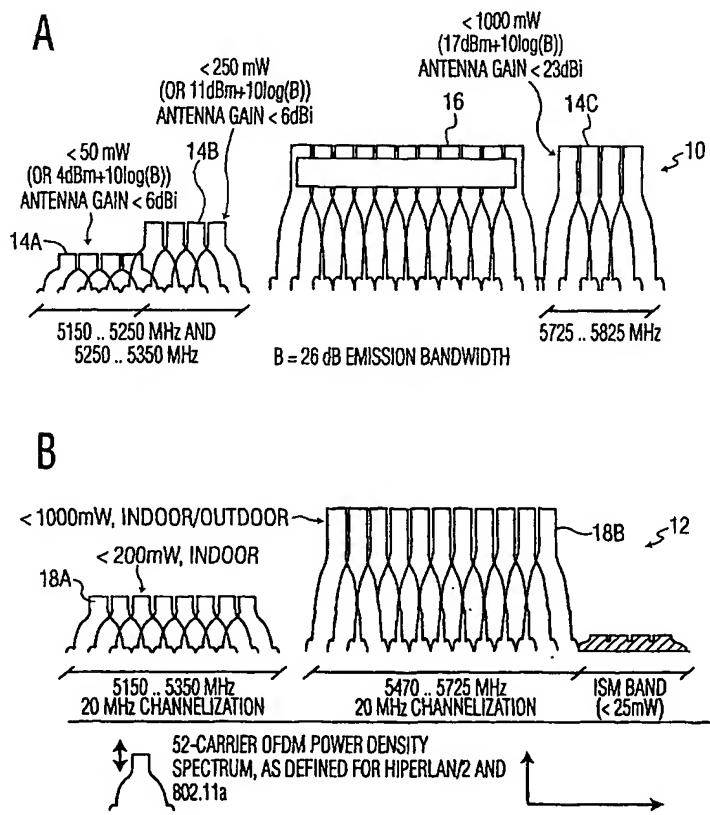
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(54) Title: COORDINATING RADIO RESOURCE USAGE IN UNLICENSED FREQUENCY BANDS



(57) Abstract: A system and method for coordinating radio resource usage in an unlicensed frequency band (24) is provided. Specifically, under the present invention, a set of spectrum etiquette rules is provided that govern how radio systems (20A-C) operate within unlicensed frequency bands (24). In a typical embodiment, the set of spectrum etiquette rules can accommodate radio systems (20A-C) operating at varying channel bandwidths. To this extent, the set of spectrum etiquette rules generally includes: a channel switching rule; a bandwidth selection rule; a power selection rule; a deferring listen before talk (LBT) rule; a channelized LBT rule; and a synchronized LBT rule.



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